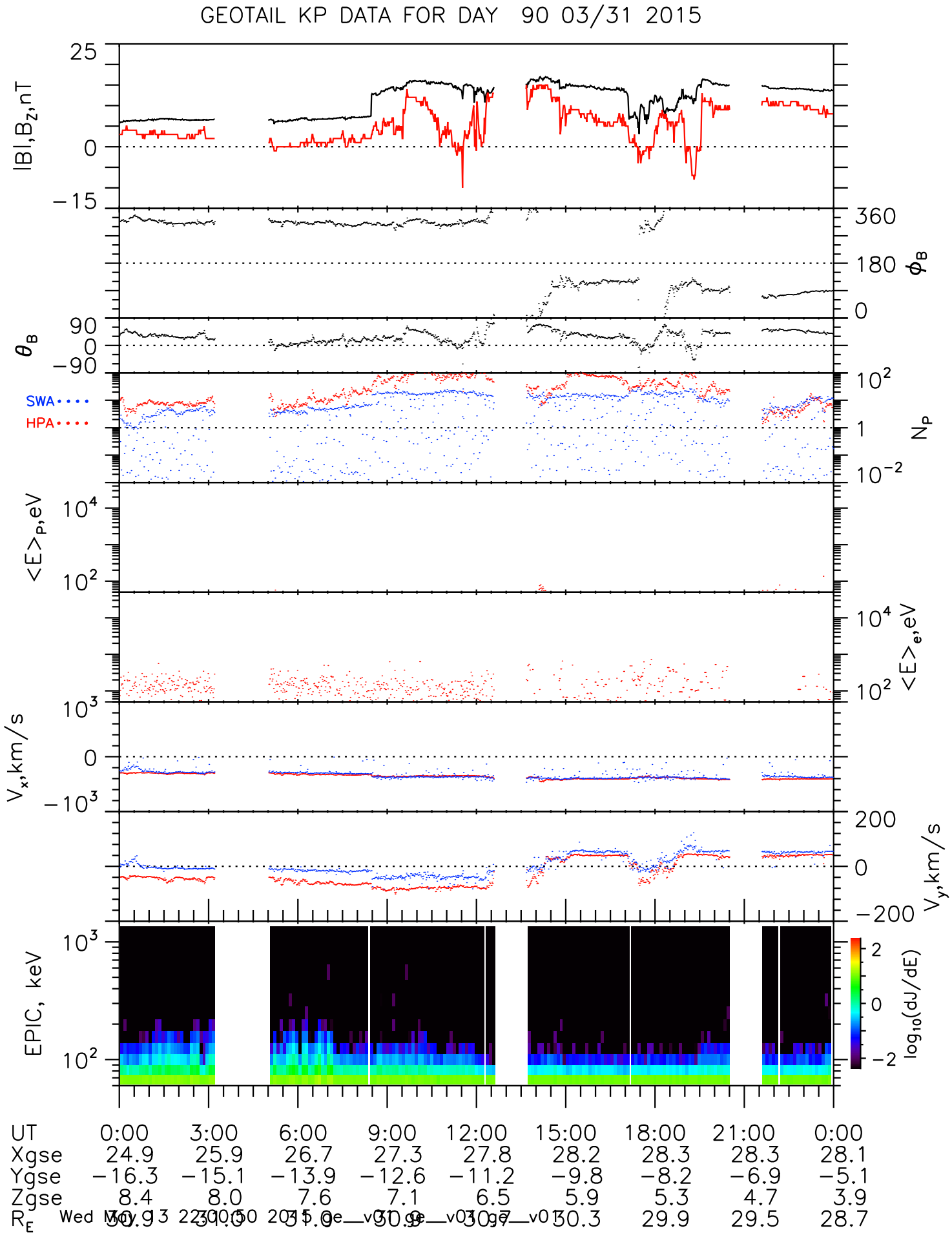
GEOTAIL KP DATA FOR DAY 90 03/31 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 24.9 25.9 26.7 27.3 27.8 28.2 28.3 28.3 28.1
Ygse −16.3 −15.1 −13.9 −12.6 −11.2 −9.8 −8.2 −6.9 −5.1
Zgse 8.4 8.0 7.6 7.1 6.5 5.9 5.3 4.7 3.9
R_E 30.9 31.0 31.0 30.9 30.7 30.3 29.9 29.5 28.7
Wed May 13 22:00:50 2015 ge_v31 ge_v03 ge_v01